

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3434	(372/1-109).ccls.	US-PGPUB	OR	ON	2005/09/21 12:44
L2	682	1 and (bandgap or (band adj gap))	US-PGPUB	OR	ON	2005/09/21 12:32
L3	502	2 and (void or hollow or channel or hole or space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:32
L4	364	2 and fiber	US-PGPUB	OR	ON	2005/09/21 12:39
L5	280	4 and (void or hollow or channel or hole or space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:33
L6	12	5 and ( void or hollow or channel or hole or space) near5 core)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:36
L7	18	3 and ( void or hollow or channel or hole or space) near5 core)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:36
L8	34	3 and ( void or hollow or channel or hole or space) near5 (core or guid\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:36
L9	22	8 not 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:36
L10	30700	372/1-109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:48

L11	191	10 and ((photonic adj (bandgap or (band adj gap)) adj fiber) or PBGF or (photonic near2 crystal\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 13:56
L12	746	(359/342-344).ccds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 13:12
L13	23	12 and ((photonic adj (bandgap or (band adj gap)) adj fiber) or PBGF or (photonic near2 crystal\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 13:13
L14	3	"6466709"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/21 13:51
L15	1	"5440421".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:51
L16	1	"5600483".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:51
L17	1	"5440421".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:51
L18	1	"5682401".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:52
L19	1	"5784400".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:52
L20	1	"5990850".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:52
L21	1	"6040936".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:52
L22	1	"6134369".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:53
L23	1	"6278105".PN.	USPAT; USOCR	OR	ON	2005/09/21 13:53
L24	60	11 and ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 13:59

L25	395	10 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 14:32
L26	20	("1628417" "20030174986" "5734773" "5815627" "5827346" "6090636" "6141476" "6150188" "6334019" "6640037").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 14:38
L27	15	("20020012512" "20020126370" "5164945" "5802236" "6243522" "6404966" "6444133").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 14:39
L28	35	26 or 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 14:40
L29	12	28 and (gain or amplif\$8 or laser or lasing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 14:41
S1	4340421	light or optic\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 13:53
S2	27367	S1 and (bandgap or (band adj gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 13:56
S3	170	S2 and (active adj gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 13:56

S4	121	S3 and (void or hollow or channel or hole or space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 12:30
S5	2	"6496634".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 14:16
S6	0	2003/161599	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 14:16
S7	2	"2003161599"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 14:17
S8	0	2003/161599.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 14:17
S10	36	broderick.in.	US-PGPUB	OR	ON	2005/09/20 14:28
S11	225	385/12.ccls.	US-PGPUB	OR	ON	2005/09/20 14:30
S12	149558	photonic with (bandgap or (band adj gap)) wiht fiber	US-PGPUB	OR	ON	2005/09/20 14:31
S13	251	photonic with (bandgap or (band adj gap)) with fiber	US-PGPUB	OR	ON	2005/09/20 15:43
S14	130285	S13 and gain or amplif\$6	US-PGPUB	OR	ON	2005/09/20 14:31
S15	158	S13 and (gain or amplif\$6)	US-PGPUB	OR	ON	2005/09/20 14:32
S16	52	S15 and ((double or second or multi\$6) near2 clad\$4)	US-PGPUB	OR	ON	2005/09/20 14:32
S17	534	385/125.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 14:59
S18	178	S17 and (amplif\$8 or gain)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 15:08

S19	104	S18 and (core with (hollow empty void air vacuum))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 15:09
S20	71	S19 and (bandgap of (band adj gap))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 15:09
S21	64	S19 and (bandgap or (band adj gap))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/20 15:09
S22	163	(photonic adj (bandgap or (band adj gap)) adj fiber) or BGF or PBGF	US-PGPUB	OR	ON	2005/09/20 15:43
S23	9	S22 and (active near4 gain)	US-PGPUB	OR	ON	2005/09/20 15:43